

FIG. 1

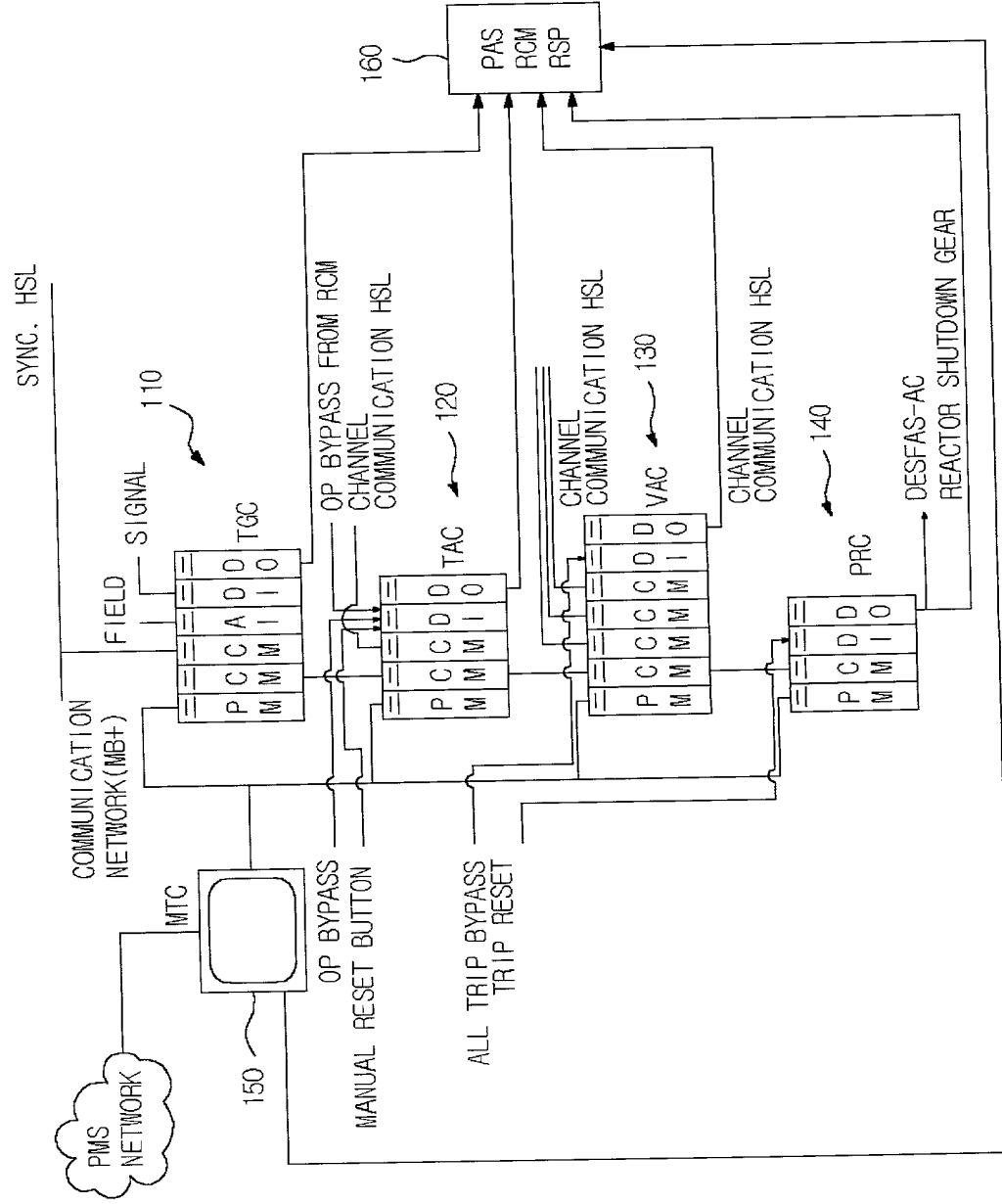


FIG. 2

ITEM	DPPS	DSS(1SAT)	DOAT-PPS
CONTROL SCHEME	DIGITAL	DIGITAL	DIGITAL
MAJOR COMPONENTS	PLC	ONE-BOARD CONTROLLER	PLC
PERFORMING FUNCTION	SOFTWARE-BASED DESIGN	SOFTWARE-BASED DESIGN	SOFTWARE-BASED DESIGN
THE NUMBER OF CHANNEL	4	4	4
TEST METHOD	MANUAL INITIATION AUTOMATIC TEST	AUTOMATIC TEST	AUTOMATIC TEST
INTERFACE	PERFORMED IN THE ITP N/A	N/A	PERFORMED IN THE MTC
TEST INPUT GENERATOR	N/A	-PERFORMED WITH THE TAC -WITHOUT INDEPENDENT TGC	-PERFORMED WITHIN INDEPENDENT SOFTWARE-DIAGNED TGC -INDEPENDENT TGC IMPLEMENTATION
TEST INPUT GENERATION ALGORITHM	PREDEFINED SCENARIO	FIXED TEST INPUT SCANNING	-INTELLIGENT TEST INPUT GENERATING -USE OF TEST SIGNAL POSITION
COMMUNICATION METHOD	-HARDWIRED -COMM.NETWORK -HSL	HARDWIRED	-HARDWIRED -COMM.NETWORK -HSL
ONLINE DIAGNOSIS MONITORING	PARTIAL(HEART BEAT)	PARTIAL	ALL COMPONENT MONITORING